

Title (en)

METHOD OF ALLOCATING UNIQUE IDENTIFIER AND BATTERY MANAGEMENT SYSTEM USING SAME

Title (de)

VERFAHREN ZUR ZUWEISUNG EINES EINDEUTIGEN IDENTIFIKATORS UND BATTERIEVERWALTUNGSSYSTEM DAMIT

Title (fr)

PROCÉDÉ D'ATTRIBUTION D'IDENTIFIANT UNIQUE ET SYSTÈME DE GESTION DE BATTERIE L'UTILISANT

Publication

EP 2747241 A4 20150603 (EN)

Application

EP 12878215 A 20121019

Priority

KR 2012008624 W 20121019

Abstract (en)

[origin: US2014115191A1] Disclosed are a method of allocating unique identifiers to slave battery managers for managing battery modules by a master battery manager and a battery management system using the same, and the method includes making a request for allocation information to the slave battery managers; receiving the allocation information from the slave battery managers; and allocating the unique identifiers to the slave battery managers based on the allocation information, wherein the allocation information contains an MAC address of a device performing a calibration between the slave battery manager and the battery module and time information on a time when the calibration is performed. According to the present invention, it is possible to efficiently control and manage a plurality of battery modules by allocating unique identifiers by using allocation information set to each of the plurality of battery modules.

IPC 8 full level

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CPC (source: EP US)

G06F 13/362 (2013.01 - US); **G06F 13/42** (2013.01 - EP US); **G06F 2213/0052** (2013.01 - EP US)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 2014061841A1

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